



GHULAM ISHAQ KHAN INSTITUTE OF ENGINEERING SCIENCES AND TECHNOLOGY

FACULTY POSITIONS

Applications are invited from well qualified persons for the positions of Professor, Associate Professor and Assistant Professor in the following disciplines:

Computer Software and System Engineering

Electronic Engineering and MEMS

Materials Science and Engineering (Bio- Nano- Materials)

Mechanical Engineering (Design/Manufacturing/Thermal Sciences)

Nanotechnology

Engineering Sciences (Applied Physics/Mathematics/Modeling & Simulation)

Management and Social Sciences (English Language/Law/ Human Rights/Sociology & Ethics/Communication Skills/Economics/ Engineering Management)

Apart from an excellent academic and research environment, GIK Institute offers market related salaries and free on-campus accommodation, medical and schooling.

For further information regarding qualifications and experience, please visit our website or contact Director (Establishment). Applications along with latest CV, photocopies of educational qualification and two recent photographs, should reach the Institute latest by 7th February 2010. Women are encouraged to apply.

Director (Establishment)

GIK Institute, Topi-23640, District Swabi, NWFP, Ph: 0938-271858

Fax No. 0938-271864, Email: directab@giki.edu.pk,

Website: www.giki.edu.pk

Introduction: Ghulam Ishaq Khan Institute of Engineering Sciences and Technology

Ghulam Ishaq Khan Institute of Engineering Sciences and Technology, is a leading university in its field in the country and the region. It is a non-governmental, not-for-profit institute that strives to impart high quality, broad-based technical education to the youth of the nation.

Its lush green campus, nested in the scenic mountains of Tarbela is fully residential, where teaching and learning take place 24 hours a day and seven days a week. Located next to the crystal clear blue lakes of Tarbela and Ghazi, it is less than 2 hours drive from the capital, Islamabad and the

provincial capital, Peshawar. Many world-renowned historical and archeological sites are within an hour's drive. These include Lahore, where Panini is supposed to have composed the Sanskrit grammar, nearby site of Hund, where Alexander and his Greek army crossed the Indus on their way to India, Shabaz Ghari famous for the Ashoka inscriptions and Takht Bhai, the site of one of the best preserved Buddhist monasteries.

The Institute has highly qualified faculty and state of the art laboratories. Its faculty includes experienced professors from eight different countries. It has an interdisciplinary program with emphasis on basic sciences and mathematics before students specialize in Computer Science and Engineering, Electronic Engineering, Engineering Sciences, Mechanical Engineering or in Metallurgy and Materials Engineering.

Students also have ample opportunities to realize their non-academic potential through activities organized by various societies and clubs. Sports and recreational facilities available on the Campus include an indoor swimming pool, squash courts and a gymnasium. Besides students, professional societies such as ACM and IEEE etc, there is a well established Literary and Debating Society and the very popular Cultural, Dramatics and Entertainment Society that regularly organize quality events at the Institute. Such events are attended by representatives from leading institutions from all over the country and occasionally also from our neighboring country India.

Many graduates of this Institute have already distinguished themselves in academics, research, business and management; some are teaching in prestigious universities or heading technical organizations at home and abroad.

For further detail about GIK Institute, please logon to the link:

<http://www.giki.edu.pk/About%20GIKI/index.htm>

Facilities:

Free on-campus family accommodation, medical and schooling. For detail of facility and buildings, please logon to the link:

<http://www.giki.edu.pk/campus/CampusBuildings.htm>

QUALIFICATIONS AND EXPERIENCE

PROFESSOR:

Ph.D. in the relevant discipline from a recognized university abroad or acceptable equivalent with six (6) years experience as Associate Professor and 12 research publications in refereed journals of international repute or 11 years post Ph.D. teaching and research experience with 12 research publications in refereed journals of international repute. Two years industrial experience in organizations of international repute will be considered equivalent to one year of teaching and research experience in the university.

Candidates for Professorship must have demonstrated that their research achievements have had a recognized impact on the advance of knowledge in their subject area (s).

ASSOCIATE PROFESSOR:

Ph.D. in the relevant discipline from a recognized university abroad or acceptable equivalent with five (5) years service as Assistant Professor and six (6) research publications in refereed journals of international repute. Two years industrial experience in an organization of international repute will be considered equivalent to one year of teaching and research experience in the university. The applicant should have demonstrated the capability to conduct independent and original research.

ASSISTANT PROFESSOR:

Ph.D. in the relevant discipline from a recognized university abroad or acceptable equivalent, preferably with some publications in refereed journals of international repute. The applicant should have demonstrated the capability to conduct independent and original research.